1
SEQUENCE LISTING

<110>    INTEGRAGEN


<120>    HUMAN OBESITY SUSCEPTIBILITY GENES ENCODING PEPTIDE HORMONES AND
USES THEREOF


<130>    B0267WO


<150>    US 60/555,700

<151>    2004-03-24


<160>    8


<170>    PatentIn version 3.1


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gcagggaggg accagtccat ggaacgggaa gtgggaccct gtagtttctg ctgtgagaga     360

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gccttctcgg agtgggggtc cccgcatgct gctgtcccca ggtgagtttg actccctgcc   180
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tgaatgaagg caggtaaagg agcaaaggga atggggggcc cccacatacg tgaccccagg   180
gcagcagctt ggcctgcacc ragtcctcca tcacacacac tcccccgccc caccccgca    240
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3

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4

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cagctgggac cacatatgtc caccaccaga cctggctaat ttcttgtttt ttattttac    1560

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ccaggctggt ctcaaattcc tgagctcaag caatgtacct gcctcagcct cccaaagtgc   1860

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<223>  n = a, t, g or c


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gactcctatg agttggtcaa ccacgccaag ggactgccag actcctttca caagccagct   180

tctgacccag gcagctgacc ytcaccatgg acactacagg ccggggggtg gccagggtgg   240

accaaaagcc atgccagctg ggcatgaccc caggcagcca gccacaggct gaagggggct   300

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gccttgtggg agtgtccccc tgccagttag tgccacccta ccccaagtct gtcttcacta       180
caagtaccct tttttatttt tatttttatt ttttgagaca gagtcttgtt ttgtcaccca       240
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6

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caccatgttg gccaggctgg tctcgaaccc ctgacctcag gtgatccgcc cgtgtcgtcc    960

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cagctggata aactgagaac atacattcaa gctgtcttcc tgctcagggg caggataaag    300

caggagaaag agacatgttt gtacctcagg ggctcacagg agggtggggt agttacaact    360

ttatctatag agatttagga gcccctctcc tcatatgtcc tactgtcctg tacaagagaa    420
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7

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